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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Richard M. BANKS, et al.

SerialNo.: 10/830,224

Filed: April 23, 2004

For: SYSTEM AND METHOD FOR
DISPLAYING STACK ICONS

Atty. Docket No.: 003797.01271

Group Art Unit: TBA

Examiner: TBA

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office
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Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to his duty of good faith and candor as set forth in 37 C.F.R. § 1.56(a) Applicant submits herewith the references cited on the attached PTO form SB08a. Applicant respectfully requests that the Examiner consider these references in connection with the search of the prior art required by 37 C.F.R. § 1.104.

Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed documents as a competent reference against the claims of the present application.

It is respectfully requested that the Examiner fully consider each item of information, initial the enclosed Form PTO/SB08a in the appropriate place to indicate that the information has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

Richard M. BANKS, et al.
Attorney Docket No.: 003797.01271

It is believed that no fee is required to ensure consideration of the cited references by the Examiner. However, if a fee is deemed necessary, the Commissioner is authorized to charge our Deposit Account No. 19-0733. A duplicate copy of this sheet is enclosed for accounting purposes.

Respectfully submitted,

BANNER & WITCOFF, LTD.

By:



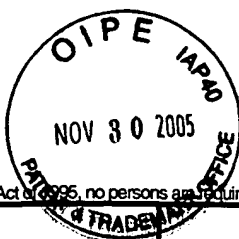
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Dated: November 30, 2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Richard M. BANKS
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	003797.01271

Sheet 1 of 14

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,241,671		REED, et al.	08/1993	
		5,333,315		SAETHER, et al.	07/1994	
		5,499,364		KLEIN, et al.	03/1996	
		5,504,852		THOMPSON-ROHRlich	04/1996	
		5,696,486		POLiquin, et al.	09/1997	
		5,802,516		SHWARTS, et al.	09/1998	
		5,831,606		NAKAJIMA, et al.	11/1998	
		5,838,317		BOLNICK, et al.	11/1998	
		5,875,446		BROWN, et al.	02/1999	
		5,878,410		ZBIKOWSKI, et al.	03/1999	
		5,899,995		MILLIER, et al.	05/1999	
		5,933,139		FEIGNER, et al.	08/1999	
		5,987,454		HOBBS	11/1999	
		5,987,506		CARTER, et al.	11/1999	
		6,003,040		MITAL, et al.	12/1999	
		6,014,137		BURNS	01/2000	
		6,021,262		COTE, et al.	02/2000	
		6,061,692		THOMAS, et al.	05/2000	
		6,061,695		SLIVKA, et al.	05/2000	
		6,078,924		AINSBURY, et al.	06/2000	
		6,147,601		SANDELMAN, et al.	11/2000	
		6,237,011		FERGUSON, et al.	05/2001	
		6,243,724		MANDER, et al.	06/2001	
		6,256,031		MEIJER, et al.	07/2001	
		6,275,829		ANGIULO, et al.	08/2001	

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	6,324,551	LAMPING, et al.	11/2001
	6,339,767	RIVETTE, et al.	01/2002
	6,363,377	KRAVETS, et al.	03/2002
	6,401,097	MCCOTTER, et al.	06/2002
	6,430,575	DOURISH, et al.	08/2002
	6,411,311	RICH, et al.	06/2002
	6,466,238	BERRY, et al.	10/2002
	6,480,835	LIGHT	11/2002
	6,505,233	HANSON, et al.	01/2003
	6,513,038	HASEGAWA, et al.	01/2003
	6,539,399	HAZAMA, et al.	03/2003
	6,613,101	MANDER, et al.	09/2002
	6,636,238	AMIR, et al.	10/2003
	6,754,829	BUTT, et al.	06/2004
	6,762,776	HUAPAYA	07/2004
	6,768,999	PRAGER, et al.	07/2004
	6,823,344	ISENSEE, et al.	11/2004
	6,847,959	ARROUYE, et al.	01/2005
	6,853,391	BATES, et al.	02/2005
	6,865,568	CHAU	03/2005
	6,876,900	CZAJKOWSKI, et al.	04/2005
	6,876,996	CZAJKOWSKI, et al.	04/2005
	6,922,709	GOODMAN	07/2005
	2002/0019935	ANDREW, et al.	02/2002
	2002/0054167	HUGH	05/2002
	2002/0091697	HUANG, et al.	07/2002
	2002/0091679	WRIGHT	07/2002
	2002/0095416	SCHWOLS	07/2002
	2002/0111942	CAMPBELL, et al.	08/2002

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		2002/0161800		ELD, et al.	10/2002	
		2003/0225796		MATSUBARA	12/2003	
		2004/0103280		BALFANZ, et al.	05/2004	
		2004/0117358		VON KAENEL et al.	06/2004	
		2004/0153451		PHILLIPS, et al.	08/2004	
		2004/0205168		ASHER	10/2004	
		2004/0249902		TADAYON, et al.	12/2004	
		2005/0010860		WEISS, et al.	01/2005	
		2004/0205633		MARTINEZ, et al.	10/2004	
		2004/0205625		BANATWALA, et al.	10/2004	
		2002/0087969		BRUNHEROTO, et al	07/2002	
		2004/0098742		HSIEH, et al.	05/2004	
		2004/0085581		TONKIN	05/2004	
		2003/0210281		ELLIS, et al.	11/2003	
		2005/0015405		PLASTINA, et al.	01/2005	
		2004/0230599		MOORE, et al.	11/2004	
		2004/0199507		TAWA	10/2004	
		2004/0189704		WALSH, et al.	09/2004	
		2003/0126212		MORRIS, et al.	07/2003	
		2002/0075330		ROSENZWEIG, et al.	06/2002	
		2002/0196276		CORL, et al.	12/2002	
		2002/0075310		PRABHU, et al.	06/2002	
		2002/0104069		GOUGE, et al.	08/2002	
		2004/0193600		KAASTEN, et al.	09/2004	
		2004/0189707		MOORE, et al.	09/2004	
		2001/0193594		MOORE, et al.	09/2004	
		2004/0070612		SINCLAIR, et al.	04/2004	
		2004/0002993		TOUSSAINT, et al.	01/2004	

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				Group Art Unit	TBA
				Examiner Name	TBA
Sheet	5	of	14	Attorney Docket Number	003797.01271

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Lee, J., "An End-User Perspective on File-Sharing Systems," Communications of the ACM 46(2):49-53, February 2003.	
		Ohtani, A., et al., "A File Sharing Method For Storing Area Network and Its Performance Verification," NEC Res. & Develop. 44(1):85-90, January 2003.	
		H. Weinreich, et al., "The Look of the Link – Concepts of the User Interface of Extended Hyperlinks," Proceedings of the Twelfth ACM Conference on Hypertext and Hypermedia, Hypertext '01, Aarhus, Denmark, August 2001, pp. 19-28.	
		Seltzer, M., et al., "Journaling Versus Soft Updates: Asynchronous Meta-data Protection in File Systems," Proceedings of the 2000 USENIX Technical Conference, San Diego, CA, June 18-23, 2000, pp. 71-84.	
		R. Rao, et al., "Rich Interaction in the Digital Library," Communications of the ACM 38(4):29-39.1995.	
		Piernas, J., et al., "DualFS: A New Journaling File System Without Meta-Data Duplication," Conference Proceedings of the 2002 International Conference on SUPERCOMPUTING, New York, June 22-26, 2002, p. 137-146.	
		Manber, U., and S. Wu, "GLIMPSE: A Tool to Search Through Entire File Systems," Proceedings of USENIX Winter 1994 Conference, San Francisco, Ca. Jan. 17-21, 1994.	
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Sheet 6 of 14	Attorney Docket Number	003797.01271	

		Coster, R., and D. Svensson, "Inverted File Search Algorithms for Collaborative Filtering," Proceedings of the 25th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, Tampere, Finland, August 11-15, 2002.	
		Gifford, D.K., et al., "Semantic File Systems," Proceedings of the 13th ACM Symposium on Operating Systems Principles, Pacific Grove CA., September 1991, pp. 16-25.	
		Blair, C., and G.E. Monahan, "Optimal Sequential File Search: A Reduced-State Dynamic Programming Approach," European Journal of Operational Research 86(2):358-365, 1995.	
		Clay, L.M., et al., "Posting Protocol for Improved Keyword Search Success in Peer-to-Peer File Sharing Systems, Proceedings of SPIE-Int. Soc. Opt. Eng., Santa Clara, CA, January 23-24, 2003, Vol. 5019, pp. 138-149.	
		Na, J., and V. Rajaravivarma, "Multimedia File Sharing in Multimedia Home or Office Business Networks," Proceedings of the 35th Southeastern Symposium on System Theory, Morgantown, W. Va., march 16-18, 2003, pp. 237-241.	
		Kwon G., and K.D. Ryu, "An Efficient Peer-to-Peer File Sharing Exploiting Hierarchy and Asymmetry," Proceedings of the 2003 Symposium on Applications and the Internet, Orlando, Fla., Jan. 27-31, 2003, pp. 226-233.	
		Qian, J., et al., "ACLA: A Framework for Access Control List (ACL) Analysis and Optimization," Fifth Joint Working Conference on Communications and Multimedia Security, Darnstadt, Germany, May 21-22, 2001, pp. 197-211.	
		Rao, J.R., "Some Performance Measures of File Sharing on Multiple Computer Systems," Proceedings of the Conference on Modeling and Simulation, Vol. 6, Part I, Pittsburgh, Penn., April 24-25, 1976, pp. 527-530.	
		Reinauer, R., "UNIX System V.# Remote File Sharing Capabilities and Administration," Unisphere 8(6):64-68, Sept. 1988.	

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Sheet	7	of	14

		Templin, P.J., Jr., "Providing a Centralized File Sharing Resource at Bucknell University", Proceedings of the User Services Conference for College and University Computing Services Organization, Bloomington, Ind., Oct. 25-28, 1998, pp. 289-292.	
		Yamai, N. et al., "NFS-Based Secure File Sharing Over Multiple Administrative Domains With Minimal Administration," Systems and Computers in Japan 33(14):50-58, Dec. 2002.	
		Yong Kyu LEE, et al., Metadata Management of the SANTopia File System, Proceedings of the 8th International Conference on Parallel and Distributed Systems (ICPADS 2001), Kyoungju City, Korea, June 26-29, 2001, pp. 492-499, IEEE Computer Society, 2001, ISBN 0-7695-1153-8.	
		Horst F. WEDDE, et al., A Universal Framework for Managing Metadata in the Distributed Dragon Slayer System, Proceedings of the 26th EUROMICRO Conference (EUROMICRO'00), Volume 2, Maastricht, The Netherlands, September 5-7, 2000, pp. 96-101, IEEE Computer Society, 2000, ISBN 1089-6503.	
		Jolon FAICHNEY, et al., Goldleaf Hierarchical Document Browser, Second Australian User Interface Conference (AUIC'01), Gold Coast, Queensland, Australia, January 29 - February 1, 2001, pp. 13-20, IEEE Computer Society, 2001, ISBN 0-7695-0969-X.	
		Dino ESPOSITO, New Graphical Interface: Enhance Your Programs with New Windows XP Shell Features, MSDN Magazine, November 2001, Vol. 16, No. 11.	
		Stuart YEATES, et al., Tag Insertion Complexity, Data Compression Conference, (DCC 2001), Snowbird, Utah, USA, March 27-29, 2001, pp. 243-252, IEEE Computer Society, 2001, ISBN 1068-0314.	
		Bipin C. DESAI, et al., Resource Discovery: Modeling, Cataloguing and Searching, Seventh International Workshop on Database and Expert Systems Applications (DEXA '96), Zurich, Switzerland, September 9-10, 1996, pp. 70-75, IEEE-CS Press, 1996, ISBN 0-8186-7662-0.	

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				Application Number	10/830,224
				Filing Date	April 23, 2004
				First Named Inventor	Richard M. BANKS
				Group Art Unit	TBA
				Examiner Name	TBA
				Attorney Docket Number	003797.01271
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		Gulrukh AHANGER, et al., Automatic Composition Techniques for Video Production, IEEE Transactions on Knowledge and Data Engineering, November/December 1998, pp. 967-987, Vol. 10, No. 6, IEEE Computer Society, 1998, ISBN 1041-4347.	
		Jane HUNTER, An Overview of the MPEG-7 Description Language (DDL), IEEE Transactions on Circuits and Systems for Video Technology, June 2001, pp. 765-772, Vol. 11, No. 6, IEEE Computer Society, 2001, ISBN 1051-8215.	
		Philippe SALEMBIER, et al., MPEG-7 Multimedia Description Schemes, IEEE Transactions on Circuits and Systems for Video Technology, June 2001, pp. 748-759, Vol. 11, No. 6, IEEE Computer Society, 2001, ISBN 1051-8215.	
		Thomas SIKORA, The MPEG-7 Visual Standard for Content Description - An Overview, IEEE Transactions on Circuits and Systems for Video Technology, June 2001, pp. 696-702, Vol. 11, No. 6, IEEE Computer Society, 2001, ISBN 1051-8215.	
		B.S. Manjunath, Et al., Color and Texture Descriptors, IEEE Transactions on Circuits and Systems for Video Technology, June 2001, pp. 703-715, Vol. 11, No. 6, IEEE Computer Society, 2001, ISBN 1051-8215.	
		"Predefined Properties" http://help.sap.com/saphelp - ep50sp5/helpdata/en/1a/9a4a3b80f2ec40aa7456bc87a94259/content.htm	
		"Info Vision Information Management System" http://66.102.71.04/search?q=cache:mIXV6K6sQOQJ:www.amlib.net/products/infovision.htm+customised+multi+property+file+navigation&hl=en	
		"TdcFolderListView component" http://www.appcontrols.com/manuals/diskcontrols/index.htm?tdcfolderlistview.htm	
		"Previewing Files" http://developer.apple.com/documentation/QuickTime/INMAC/QT/iqMovieToolbox.1a.htm	

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		"Text File Previewer 2.0 Beta" http://www.freedomdownloadcenter.com/Utilities/Text-Viewers/Text-File%20reviewer.html	
		"Your Next OS: Windows 2006?" http://www.pcworld.com/news/article/0,aid,113'631,00.asp	
		"GetOpenFileName Function," downloaded from < http://msdn.microsoft.com >; date of first publication prior to March 28, 2005; 2 pages.	
		"GetSaveFileName Function," downloaded from < http://msdn.microsoft.com >; date of first publication prior to March 28, 2005; 2 pages.	
		"Using Common Dialog Boxes," downloaded from < http://msdn.microsoft.com >; date of first publication prior to March 28, 2005; 8 pages.	
		"How to Use a Common Dialog File Open Dialog with Win32 API," downloaded from < http://support.microsoft.com >; date of first publication prior to March 28, 2005; 3 pp.	
		"Creating an Enhanced Metafile," downloaded from < http://msdn.microsoft.com >; date of first publication prior to March 28, 2005; 2 pages.	
		"Common Dialog Box Library," downloaded from < http://msdn.microsoft.com >; date of first publication prior to March 28, 2005; 8 pages.	
		"OPENFILENAME Structure," downloaded from < http://msdn.microsoft.com >; date of first publication prior to March 28, 2005; 7 pages.	
		"Open and Save as Dialog Boxes," downloaded from < http://msdn.microsoft.com >; date of first publication prior to March 29, 2005; 9 pages.	
		"Customizing common dialog boxes," downloaded from http://msdn.microsoft.com ; date of first publication prior to April 20, 2005, 4 pages.	
		G.D. VENOLIA, et al., Supporting Email Workflow. Microsoft Research Technical Report MSR-TR-2001-88. Revised December 2001 (Original September 2001). Microsoft Corporation, Redmond, WA.	
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		G.D. VENOLIA and C. NEUSTAEDTER. Understanding Sequence and Reply Relationships within Email Conversations: A Mixed-Model Visualization. Microsoft Research Technical Report MSR-TR-2002-102. Sept. 23, 2002 (Revised Jan. 13, 2003).	
		Microsoft Digital Image Suite User's Manual, Version 9.0. Pages 105-118, Available: http://www.microsoft.com/products/imaging/guides/SuiteManual.pdf , April 30, 2004.	
		"Using Tags to Organize Your Photos.", Adobe Photoshop Album 2.0 Tutorial, Available: http://www.adobe.com/digitalimag/tips/phsaltaggin/pdfs/phsaltaggin.pdf , April 30, 2004.	
		Examples of dialogs user interfaces; date of first publication prior to March 31, 2005; 8 pages.	
		"Visually Theming and Styling Your Applications and Documents" (CLI 308); downloaded from < http://msdn.microsoft.com/longhorn/pdcmaterials/pdctalksavalon/ >; date of first publication prior to March 31, 2005; 34 pages.	
		New User Interface Possibilities in Longhorn (CLI 304); downloaded from < http://msdn.microsoft.com/longhorn/pdcmaterials/pdctalksavalon/ >; date of first publication prior to March 31, 2005; 45 pages.	
		Windows Forms: Exploiting Windows Longhorn" Features from Within Your Application" (CLI 391); downloaded from http://msdn.microsoft.com/longhorn/pdcmaterials/pdctalksavalon/ ; date of first publication prior to March 31, 2005; 27 pages.	
		MessageBox Function; downloaded from < http://msdn.microsoft.com/ >; date of first publication prior to March 31, 2005; 4 pages.	
		Creating and Installing Theme Files; downloaded from < http://msdn.microsoft.com/ >; date of first publication prior to February 21, 2005; 4 pages.	

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		"About Dialog Boxes"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 21, 2005; 10 pages.	
		"Property Sheets and Inspectors"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 21, 2005; 6 pages.	
		"PROPSHEETPAGE"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 21, 2005; 3 pages.	
		"DialogProc Function"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 21, 2005; 2 pages.	
		"Creating Wizards"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 17 pages.	
		"Property Sheets"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 7 pages.	
		"Property Sheet Reference"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 5 pages.	
		"DRAWITEMSTRUCT Structure"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 25, 2005; 3 pages.	
		"Using Buttons"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 25, 2005; 5 pages.	
		Button Messages"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 25, 2005; 4 pages.	
		"Button Styles"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 25, 2005; 2 pages.	
		"CreateWindow Function"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to February 25, 2005; 5 pages.	
		"Using Dialog Boxes"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 8 pages.	

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		"CreatePropertySheetPage Function"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		"DestroyPropertySheetPage Function"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		"PropertySheet Function"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 2 pages.	
		"PropSheetPageProc Function"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 2 pages.	
		"PropSheetProc Function"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 2 pages.	
		"PSN_KILLACTIVE Notification"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		"PSN_QUERYCANCEL Notification"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		"PSN_RESET Notification"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
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		"PSN_WIZBACK Notification"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 3 pages.	
		"PSN_WIZFINISH Notification"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		"PSN_WIZNEXT Notification"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 3 pages.	
		"PSM_ADDPAGE Message"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 2 pages.	

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		"PSM_SETFINISHTEXT Message"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		"PSM_SETHEADERTITLE Message"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		"PSM_SETWIZBUTTONS Message"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 2 pages.	
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		"PSM_SETTITLE Message"; downloaded from <http://msdn.microsoft.com>; date of first publication prior to March 31, 2005; 1 page.	
		A.T. McCray, et al., Extending the role of Metadata in a Digital Library System, 05/19/1999, IEEE, pages 190-199.	
		Alexa T. McCray, et al., Principles for Digital Library Development, May 2001, ACM, pages 49-53.	
		Stelovsky, J., and C. Aschwanden, "Software Architecture for Unified Management of Event Notification and Stream I/O and Its Use for Recording and Analysis of User Events," <i>Proceedings of the 35th Annual Hawaii International Conference on System Sciences</i> , IEEE Computer Society, Big Island, Hawaii, January 7-10, 2002, p. 1862-1867.	
		"About Managing Messages with Rules", Microsoft® Outlook® 2003 Help file, 3 pp.	
		"Trillian/Trillian Pro IM Clients" Products Description, ©1999-2004 Cerulean Studios, <http://www.ceruleanstudios.com> [retrieved April 30, 2004].	
		International Search Report of WO2004/097638 A1 (McKee, et al.) dated November 11, 2004.	

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First Named Inventor	Richard M. BANKS
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	2003/0074356	KAIER, et al.	04/2003
	2002/0138582	CHANDRA, et al.	09/2002
	2003/0093531	YEUNG, et al.	05/2003
	2004/0193672	SAMJI, et al.	09/2004
	2002/0059199	HARVEY	05/2002
	2004/0133588	KIESSIG, et al.	07/2004
	2004/0215600	ARIDOR, et al.	10/2004
	2003/0233419	BERINGER	12/2003
	2005/0192953	NEALE, et al.	09/2005
	2004/0098379	HUANG	05/2004
	2004/0133572	BAILEY, et al.	07/2004
	2003/0110188	HOWARD, et al.	06/2003
	2001/0034771	HUTSCH, et al.	10/2001
	2003/0135495	VAGNOZZI	07/2003
	2004/0220899	BARNEY, et al.	11/2004
	2004/0030731	IFTODE, et al.	02/2004
	2002/0156895	BROWN	10/2002
	2003/0177422	TAROUKHINE, et al.	09/2003
	2002/0120505	HENKIN, et al.	08/2002
	2002/0033844	LEVY, et al.	03/2002

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
			WO 2004107151		MOORE, et al.	09/2004		
			WO 0225420		MOLANDER, et al.	03/2002		
			CN 1421800		QIU	11/2001		
			GB 2329492A		DEVORCHIK, et al.	07/1998		

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